

JUN 0 9 2003

**PATENT** 

TECH CENTER 1600/2900



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Steven M. Tracy and Nora M. Chapman

Confirmation No.: 5961

Application No.: 09/647,911

Group Art Unit: 1648

Filing Date: October 6, 2000

Examiner: Scheiner, Laurie A.

For: Live Attenuated Viruses for Use as Vectors or Vaccines

DATE OF DEPOSIT: June 4, 2003

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, 2.0. BOX 450, ALEXANDRIA 223/6-1450.

TYPED NAME: Janet E. Reed REGISTRATION NO.: 36,252

Mail Stop NON-FEE  $\neg AF$ Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

## REPLY TRANSMITTAL LETTER

	Transmitted herewith for filing in the above-identified patent application is:
	A Preliminary Amendment.
$\boxtimes$	An Amendment Responsive to the Office Action Dated March 4, 2003.
	An Amendment Supplemental to the Paper filed .
	Other: .

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	•		<i>a)</i> • •
,	DOC	KET NO.: UNMC-0030 - 2 -	PATENT
	$\boxtimes$	Applicant(s) has previously claimed small entity status under	r 37 CFR § 1.27.
		Applicant(s) by its/their undersigned attorney, claims smarter § 1.27 as:	all entity status under 37
		an Independent Inventor	
		a Small Business Concern	
		a Nonprofit Organization	
		This application is no longer entitled to small entity status. noted in the files of the U.S. Patent and Trademark Office.	It is requested that this be
		Loss of Entitlement Enclosed	
		Substitute Pages of the Specification are enclosed.	
		An Abstract is enclosed.	
		Sheets of Proposed Corrected Drawings are enclosed	
		A Certified Copy of each of the following applications:	is enclosed.
	$\boxtimes$	An Associate Power of Attorney is enclosed.	
		Information Disclosure Statement.	
		Attached Form 1449.	
		A copy of each reference as listed on the attached For herewith.	orm PTO-1449 is enclosed
		Appended Material as follows:	
	$\square$	Other Material as follows: Change of Correspondence Add	*P00

## FEE CALCULATION

No Additional Fee is Due.

	SMALL ENTITY			ENTITY	NOT SMALL ENTITY				
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE	ļ	
TOTAL CLAIMS	13	30 (20 MINIMUM)	0	\$9 EACH	\$0	\$18 EACH	\$		
INDEP. CLAIMS	1	3 (3 MINIMUM)	0	\$42 EACH	\$0	\$84 EACH	\$		
FIRST PRES	SENTATION OF M	TULTIPLE DEP	\$140	\$0	\$280	\$			
☐ ONE MO	ONTH EXTENSIO	N OF TIME		\$55	\$0	\$110	\$		
☐ TWO M	ONTH EXTENSIO	N OF TIME		\$205	\$0	\$410	\$		
☐ THREE	MONTH EXTENS	ION OF TIME		\$465	\$0	\$930	\$	_	
☐ FOUR M	ONTH EXTENSION	ON OF TIME	\$725	\$0	\$1450	\$			
☐ FIVE MO	ONTH EXTENSIO	N OF TIME	\$985	\$0	\$1970	\$	_		
LESS AN	NY EXTENSION I	EE ALREADY	PAID	minus	(\$0)	minus	(\$	)	
TERMIN	IAL DISCLAIMER	<b>\</b>	\$55	\$0	\$110	\$			
OTHER	FEE OR SURCHA	RGE AS FOLL	OWS:		\$0				
	TOTAL FE	EE DUE			\$0	V	\$		
	A check in the amount of \$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \								
	The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.								
$\boxtimes$	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is provided in duplicate.								
	The foregoing amount due for filing this paper.								
	-	tional filing fee der 37 CFR § 1	-	including f	fees for the	presentation	of extra		

Any additional patent application processing fees under 37 CFR § 1.17 or 1.20(d).

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the U.S. Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: June 4, 2003

Janet E. Reed, Ph.D. Registration No. 36,252

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